



2884  
Attorney Ref. No.: 09799940-0086  
Cypress Ref. No.: PM00027

28270  
CC

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS: Sundar Narayanan DOCKET NO.: 09799940-0086  
OLD DOCKET NO. 10200/88  
SERIAL NO.: 09/753,011 GROUP ART UNIT: 2827  
DATE FILED: January 2, 2001 EXAMINER: James M. Mitchell  
INVENTION: "METHOD OF MAKING UNIFORM OXIDE LAYER"

**INFORMATION DISCLOSURE STATEMENT TRANSMITTAL LETTER**

COMMISSIONER OF PATENTS  
Washington, D.C. 20231

Sir:

Submitted herewith is an Information Disclosure Statement for consideration in the above-identified application. This Information Disclosure Statement is submitted:

- ☐ Within 3 months (1) of filing date of a national application; (2) of date of entry of the national stage as set forth in 37 C.F.R. §1.491 in an international application; or (3) before the mailing date of a first Office Action on the merits, whichever occurs last. (No fee is required.)
- ☒ After the mailing date of a first Office Action but before (1) mailing of a final action under 37 C.F.R. §1.113; or (2) mailing of a notice of allowance under §1.311, whichever occurs first.
- ☒ Payment for the fee set forth in 37 C.F.R. §1.17(p) accompanies this submission; or
- ☐ The certification specified in 37 C.F.R. §1.97(e) is made below. (No fee is required.)
- ☐ After the mailing of (1) a final action under 37 C.F.R. §1.113; or (2) a notice of allowance under 37 C.F.R. §1.311 whichever occurs first, but **before** payment of the issue fee. The certification specified in 37 C.F.R. §1.97(e) is made below. The Commissioner hereby is petitioned to consider the Information Disclosure Statement accompanying this submission. Payment for the Petition fee set forth in 37 C.F.R. §1.17(i)(1) accompanies this submission.
- ☐ The undersigned counsel for applicant(s) hereby certifies each item of information identified in the Information Disclosure Statement was cited in a communication from a foreign Patent Office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement.
- ☐ The undersigned counsel for applicant(s) hereby certifies that no item of information contained in the Information Disclosure Statement was cited in a communication from a foreign Patent Office in a counterpart foreign application, or to the knowledge of the undersigned, after making reasonable inquiry, was known to any individual designated in 37 C.F.R. §1.56(c) more than three months prior to the filing of this Information Disclosure Statement.
- ☒ The Commissioner is hereby authorized to charge the filing fee of \$180.00 to our American Express account. A credit card payment form is enclosed.
- ☒ The Commissioner is hereby authorized to charge any deficiency in fees which may be required, or credit any overpayment to Account No. 19-3140. *A duplicate copy of this sheet is enclosed for this purpose.*

05/02/2003 AWONDAF1 00000008 09753011

01 FC:1806

180.00 OP

When phoning re this application,  
please call (312) 876-7440

Very respectfully,

SONNENSCHN NATH & ROSENTHAL

By  Reg. 38,591

Paul E. Rauch, Ph.D.  
Sonnenschein, Nath & Rosenthal  
P.O. Box 061080  
Wacker Drive Station, Sears Tower  
Chicago, Illinois 60606  
Telephone (312) 876-8000

**CERTIFICATE OF MAILING**

I hereby certify that this Information Disclosure Statement is being deposited with the United States Postal Service in an envelope addressed to the Assistant Commissioner of Patents at the United States Patent and Trademark Office in Washington D.C. on April 29, 2003

14278157/v1

  
Doris M. Paino



Attorney Ref. No.: 09799940-0086

Cypress Ref. No.: PM00027

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS: Sundar Narayanan

DOCKET NO.: 09799940-0086

OLD DOCKET NO. 10200/88

SERIAL NO.: 09/753,011

GROUP ART UNIT: 2827

DATE FILED: January 2, 2001

EXAMINER: James M. Mitchell

INVENTION: "METHOD OF MAKING UNIFORM OXIDE LAYER"

**INFORMATION DISCLOSURE STATEMENT TRANSMITTAL LETTER**

COMMISSIONER OF PATENTS

Washington, D.C. 20231

Sir:

Submitted herewith is an Information Disclosure Statement for consideration in the above-identified application.

This Information Disclosure Statement is submitted:

- ☐ Within 3 months (1) of filing date of a national application; (2) of date of entry of the national stage as set forth in 37 C.F.R. §1.491 in an international application; or (3) before the mailing date of a first Office Action on the merits, whichever occurs last. (No fee is required.)
- ☒ After the mailing date of a first Office Action but before (1) mailing of a final action under 37 C.F.R. §1.113; or (2) mailing of a notice of allowance under §1.311, whichever occurs first.
- ☒ Payment for the fee set forth in 37 C.F.R. §1.17(p) accompanies this submission; or
- ☐ The certification specified in 37 C.F.R. §1.97(e) is made below. (No fee is required.)
- ☐ After the mailing of (1) a final action under 37 C.F.R. §1.113; or (2) a notice of allowance under 37 C.F.R. §1.311 whichever occurs first, but **before** payment of the issue fee. The certification specified in 37 C.F.R. §1.97(e) is made below. The Commissioner hereby is petitioned to consider the Information Disclosure Statement accompanying this submission. Payment for the Petition fee set forth in 37 C.F.R. §1.17(i)(1) accompanies this submission.
- ☐ The undersigned counsel for applicant(s) hereby certifies each item of information identified in the Information Disclosure Statement was cited in a communication from a foreign Patent Office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement.
- ☐ The undersigned counsel for applicant(s) hereby certifies that no item of information contained in the Information Disclosure Statement was cited in a communication from a foreign Patent Office in a counterpart foreign application, or to the knowledge of the undersigned, after making reasonable inquiry, was known to any individual designated in 37 C.F.R. §1.56(c) more than three months prior to the filing of this Information Disclosure Statement.
- ☒ The Commissioner is hereby authorized to charge the filing fee of **\$180.00** to our American Express account. A credit card payment form is enclosed.
- ☒ The Commissioner is hereby authorized to charge any deficiency in fees which may be required, or credit any overpayment to Account No. 19-3140. *A duplicate copy of this sheet is enclosed for this purpose.*

Very respectfully,

SONNENSCHN NATH & ROSENTHAL

By , Reg. 38,591

Paul E. Rauch, Ph.D.

Sonnenschein, Nath & Rosenthal

P.O. Box 061080

Wacker Drive Station, Sears Tower

Chicago, Illinois 60606

Telephone (312) 876-8000

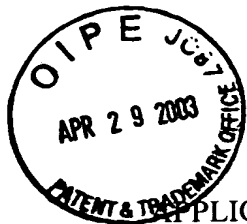
When phoning re this application,  
please call (312) 876-7440

**CERTIFICATE OF MAILING**

I hereby certify that this Information Disclosure Statement is being deposited with the United States Postal Service in an envelope addressed to the Assistant Commissioner of Patents at the United States Patent and Trademark Office in Washington D.C. on April 29, 2003

14278157/vl

  
Doris M. Paino



Attorney Ref. No.: 09799940-0086

Cypress Ref. No.: PM00027

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS: Sundar Narayanan

DOCKET NO.: 09799940-0086

OLD DOCKET NO. 10200/88

SERIAL NO.: 09/753,011

GROUP ART UNIT: 2827

DATE FILED: January 2, 2001

EXAMINER: James M. Mitchell

INVENTION: "METHOD OF MAKING UNIFORM OXIDE LAYER"

**INFORMATION DISCLOSURE STATEMENT**

Commissioner of Patents  
Washington, DC 20231

Dear Sir:


In accordance with the provisions of 37 C.F.R. § 1.56, Applicants request that citation and examination of the references identified on the attached PTO-1449 form, copies of which are enclosed herewith in accordance with 37 C.F.R. § 1.98, be made during the course of examination of the above-referenced application for United States Letters Patent.

Respectfully submitted,

Paul E. Rauch, Ph.D.  
Registration No. 38,591  
Attorney for Applicant

4/23, 2003

SONNENSCHN NATH & ROSENTHAL  
P. O. BOX 061080  
WACKER DRIVE STATION, SEARS TOWER  
CHICAGO, IL 60606  
(312) 876-8936 (Phone)  
(312) 876-7934 (Fax)  
prauch@sonnenschein.com (Email)  
14278156/V1

Form PTO-1449 (Rev. 8-88)		U.S. Department of Commerce Patent and Trademark Office	Attorney Docket No. 09799940-0086 Old Docket No. 10200/88	Serial No. 09/753,011
		Applicant: Sundar Narayanan		
		Filing Date January 2, 2001	Group: 2827	

U.S. PATENT DOCUMENTS							
Examiner Initial*		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
	A1	6,399,462	06-04-2002	R. Krishnaswamy, et al.	H01L	21/76	06-30-1997
	A2	US 2003 0032260 A1	02-13-2003	Y. Ahn, et al.	H01L	21/76	02-16-2000

FOREIGN PATENT DOCUMENTS								
		Document Number	Date	Country	Class	Subclass	Translation	
							Yes	No

OTHER DOCUMENTS (Including Author, Title, Date, Place of Publication)		
REF. NO.	DESCRIPTION (includes author, title, date, and pages)	
C1	Encyclopedia of Chemical Technology, Kirk-Othmer, Volume 14, pp. 677-709 (1995).	
C2	Microchip Fabrication 4 <sup>th</sup> Edition, Peter Van Zant, McGraw-Hill, 2000, pages 491-527	